



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

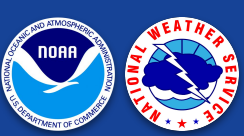
Western Region

Sunday, December 4



Day 1 (Sunday): Periods of heavy snow will continue over the Sierra and across the Klamath Mountains and northern Coastal ranges through tonight, with travel impacts likely at times due to snow and strong winds, especially over the

Sierra



Weather Risk Outlook

Regional Operations Center

Western Region

Sunday, December 4

	Sun, Dec 4	Mon, Dec 5	Tue, Dec 6	Wed, Dec 7	Thu, Dec 8	Fri, Dec 9	Sat, Dec 10
Fire Weather Low RH / Wind / Dry T-Storms							
Thunderstorms Wind / Hail / Tornadoes							
Cold			Inland/ Coastal	Inland/ Coastal	All Regions	All Regions	
River Flooding							
Wind	Inland (Sierra)					Inland	
Heavy Rain Flash Flooding / Debris Flow							
Snow	Inland (Mountains)	Inland (Mountains)			Inland (mountains)	Inland (mountains)	

Risk Levels

Little to None

Minor

Moderate

Major

Extreme



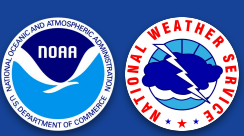
Weather Key Points

Regional Operations Center

Western Region

Sunday, December 4

- Rounds of lower elevation rain and mountain snow will continue over much of central and northern California through Monday, gradually decreasing in coverage Monday afternoon and evening
 - **Snow Levels:** Falling to 4,000 to 5,000 feet later Sunday and Monday, highest over the southern Sierra. Snow level 3,500 to 4,500 feet across far northern California.
 - **Additional Snow Amounts:** 1 to 2 feet over much of the Sierra with local amounts of 30 inches. Additional amounts of 6 to locally 18 inches across the southern Klamath Mountains and northern Coastal Range west of the Sacramento Valley.
 - **Winds:** South winds gusting 45 to locally 65 mph over much of the Sierra through Sunday afternoon
 - **Additional Rain Amounts:** Less than ¼ inches across much of central California, with amounts of ¼ to ¾ inches over the Sacramento Valley, and higher amounts of 1 to locally 3 inches across coastal northern California
 - **Impacts:** Significant winter travel impacts likely to continue over the higher elevations due to heavy snowfall, with strong winds producing areas of blowing and drifting snow across the Sierra.
- Colder temperatures will return to many areas of the state through the middle and latter portions of next week
- Some light precipitation is expected over southern California through midweek, with the potential for additional precipitation arriving over more of the state for late week

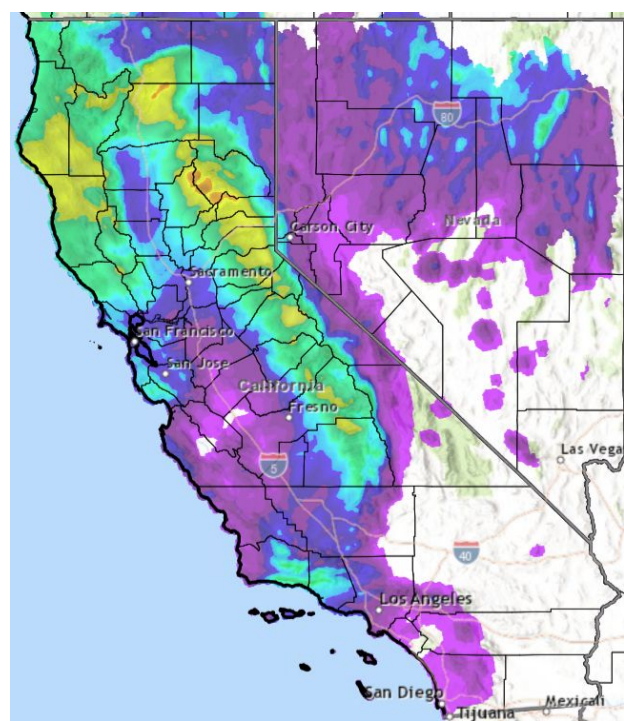


Daily Precipitation Forecast

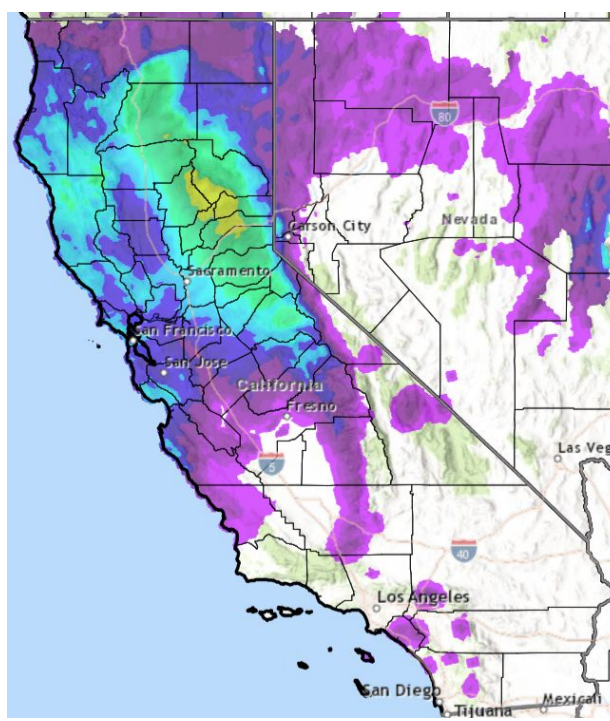
Regional Operations Center

Western Region

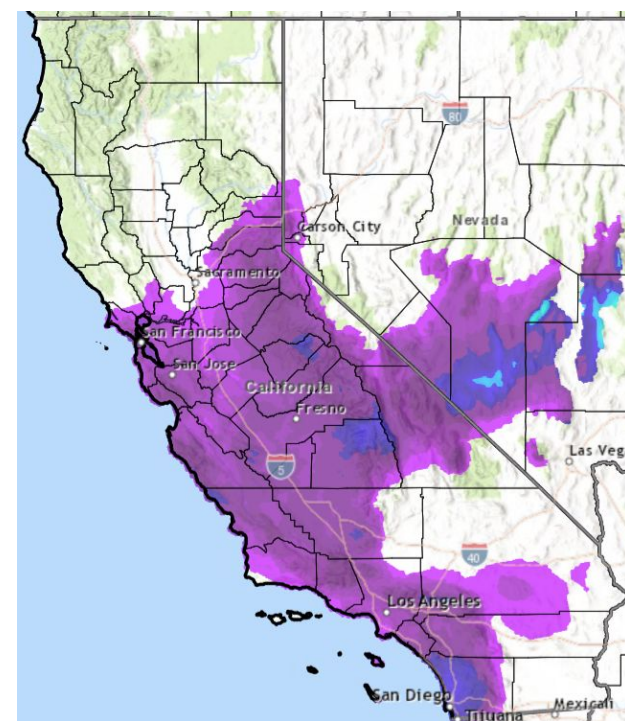
Sunday, December 4



Sunday



Monday



Tuesday

Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)





Weather Outlook (6-14 Days)

Regional Operations Center

Western Region

Sunday, December 4

6-10 Day Outlook (December 9 - December 13)

Temperatures

- Below normal temperatures are favored to continue statewide

Precipitation

- Above normal precipitation is also favored for the majority of the state

8-14 Day Outlook (December 11 - December 17)

Temperatures

- Below normal temperatures are favored

Precipitation

- Above normal precipitation is slightly favored for most areas, with the exception of southern California where near normal precipitation is favored

Impact Level Definition

1. **Impactful weather is not expected.**
2. **Potential threat to lives and property if no/incorrect actions are taken.**
 - a. Localized impacts on commerce possible.
 - b. Includes events that occur frequently.
3. **Potential threat to lives and property if no/incorrect actions are taken.**
 - a. Impacts on commerce possible.
 - b. Includes events that occur a few times per year.
4. **Actions likely needed to save lives and/or property.**
 - a. Significant impacts to commerce possible.
 - b. Includes events that occur infrequently.
5. **Actions required to save lives and/or property.**
 - a. Significant and extended impacts to commerce.
 - b. Includes exceptionally rare events.

